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28722 7590 01/27/2004

BRACEWELL & PATTERSON, L.L.P.
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Betty J. Kirk (Depositor's name)
 (Signature)
 March 26, 2004 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/074,718 02/13/2002 Takuya Satoh JP920000451US1 6382

TITLE OF INVENTION: SOLDER BALL DISPOSING APPARATUS, SOLDER BALL REFLOW APPARATUS, AND SOLDER BALL BONDING APPARATUS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
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nonprovisional NO \$1330 \$300 \$1630 04/27/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
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COOKE, COLLEEN P 1754 228-041000

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1 Robert B. Martin
 2 Bracewell & Patterson,
 3 L.L.P.

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(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Hitachi Global Storage Technologies

Netherlands B.V.

The Netherlands

Please check the appropriate assignee category or categories (will not be printed on the patent);

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3/26/04

Michael E. Noe, Jr., Bracewell & Patterson, L.L.P.

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03/31/2004 WASFAW2 00000138 502587 10074718

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